



# HYDROGEOLOGIC DATABASE Chemical Analysis

## Sample Results Color Code Legend

Sample Exceeds [None] [Secondary] [Primary] **MCL**



[Click HERE to View Information for Well FQK](#)

Owner Name: Postlethwaite Water System (dummy log)

Well Key: FQK

Site Type: Well

TRS: 28N/03E-10P

PWS Name: Sweetwater Creek Farm Ws

DOH PwsID: 48054

DOH Source #: 1

|        |            | Bicarbonate |      |  |    | Conductivity |     | Hardness |     |   | Turbidity |      |    |       |     |     |     |
|--------|------------|-------------|------|--|----|--------------|-----|----------|-----|---|-----------|------|----|-------|-----|-----|-----|
| Source | Date       | Alk         | As   |  | Ca | Cl           |     | Fe       |     | K | Mg        | Mn   | Na | NO3   | SO4 |     | TDS |
| Other  | 3/13/1987  |             | 0.02 |  |    | 31           | 330 | 1.2      | 110 |   |           | 0.73 | 17 | < 0.2 |     | 6.3 |     |
| DOH    | 12/12/1988 |             |      |  |    |              |     |          |     |   |           |      |    | < 0.2 |     |     |     |
| DOH    | 5/8/2000   |             |      |  |    |              |     |          |     |   |           |      |    | < 0.5 |     |     |     |
| DOH    | 11/10/2003 |             |      |  |    |              |     |          |     |   |           |      |    | < 0.5 |     |     |     |
| DOH    | 8/17/2006  |             |      |  |    |              |     |          |     |   |           |      |    | < 0.2 |     |     |     |
| DOH    | 4/4/2012   |             |      |  |    |              |     |          |     |   |           |      |    | < 0.2 |     |     |     |
| DOH    | 7/26/2016  |             |      |  |    |              |     |          |     |   |           |      |    | < 0.2 |     |     |     |
| DOH    | 5/21/2019  |             |      |  |    |              |     |          |     |   |           |      |    | 0.16  |     |     |     |

### Select Summary Statistics

|            |      |            |      |                  |     |             |      |
|------------|------|------------|------|------------------|-----|-------------|------|
| Avg As:    | 0.02 | Avg Cl:    | 31.0 | Avg Hardness:    | 110 | Avg NO3:    | 0.14 |
| Median As: | 0.02 | Median Cl: | 31.0 | Median Hardness: | 110 | Median NO3: | 0.1  |
| Max As:    | 0.02 | Max Cl:    | 31.0 | Max Hardness:    | 110 | Max NO3:    | 0.25 |

Bacteria Samples (distribution): [13 sample\(s\)](#)

Disclaimer: Data presented has been collected from a variety of sources. Island County makes no guarantee as to the validity or accuracy of this data. Please report any errors to the Island County Hydrogeologist.

Generated by the Island County Hydrogeologic Database

8 records printed on 9/18/2019

Note: Items with [blue frames and blue text](#) are clickable hyperlinks to additional information / resources.

Parameter labels with a [red fill color](#) are exhibiting an increasing trend, and those with a [green fill color](#) are exhibiting a decreasing trend.